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DATE: February 19, 2004

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TO: Examiner Kyung S. Lee		FAX NO.: 703-872-9306		RECEIVED CENTRAL FAX CENTER
FROM: Mr. Lawrence E. Ashery		ADMIN. ASST.: Kathleen Carney		FEB 19 2004
APPLN. NO.: 09/509,928		ATTY. DOCKET NO.: MAT-7938US		
TITLE OF APPLN.: LOW-RESISTANCE RESISTOR AND ITS MANUFACTURING METHOD				
FILING DATE: July 20, 2000		ART UNIT: 2832		
FIRST INVENTOR: Koichi Ikemoto		CONF. NO.: 6704		
TITLE OF DOCUMENT (and List of Attachments): Response to Final Rejection				
Transmittal, Response				

OFFICIAL

Total Number of Pages: 4 (including this form)

COMMENTS

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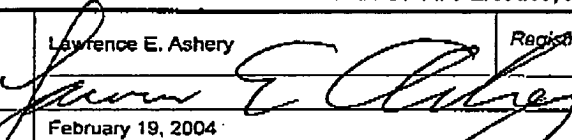
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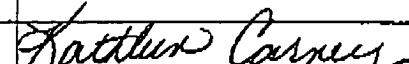
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/509,928
	Filing Date	July 20, 2000
	First Named Inventor	Koichi Ikemoto, et al
	Art Unit	2832
	Examiner Name	Kyung S. Lee
	Attorney Docket No.	MAT-7938US
Total Number of Pages in This Submission 4		

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Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual	Lawrence E. Ashery	Registration No. (Attorney/Agent)	34,515
Signature			
Date	February 19, 2004		

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Signature		Date	February 19, 2004

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Appln. No. 09/509,928
Response Dated February 19, 2004
Reply to Office Action of December 16, 2003

MAT-7938US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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FEB 19 2004

Appln. No: 09/509,928
Applicant: Koichi Ikemoto et al.
Filed: July 20, 2000
Title: LOW-RESISTANCE RESISTOR AND ITS MANUFACTURING METHOD
TC/A.U.: 2832
Examiner: Kyung S. Lee
Confirmation No.: 6704
Docket No.: MAT-7938US

OFFICIAL

RESPONSE TO FINAL REJECTION

UNDER 37 C.F.R. § 1.116

Expedited Procedure

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Sir:

Responsive to the Final Rejection dated December 16, 2003, reconsideration is respectfully requested in view of the remarks set forth below.

Claims 51-54 and 56-58 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Tani et al. (U.S. Patent 5,294,910). It is respectfully submitted, however, that these claims are patentable over Tani for the reasons set forth below.

Claim 51 recites a resistor element with a metal terminal at both ends of the resistor element. In the Amendment dated September 12, 2003, claim 51 was amended to include the feature of:

...an entire surface of said terminal is coated with a metal having a melting point of 500°C or below...

"Entire" includes the outside and the inside of the terminal. By contrast, in Tani, only the outside of the terminal is coated with tin and lead.

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For the rejection to be proper, the terminal of Tani would need to be coated with metal both on the outside and the inside. As the inside of Tani's terminal is not coated with metal, the rejection is improper and should be withdrawn.

Claim 56 is also patentable for the reasons set forth above.

Claims 75-77, 79-81, 84, 86-87, 89-90 and 92-93 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Tani. Claim 75 is patentable for the reasons set forth above with regard to claim 51. The remaining claims are patentable by virtue of their dependency on allowable claim 75.

Claims 54, 59 and 85 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Tani in view of Smith. Claim 55 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Tani in view of Kimura. These claims, however, include all the features of the respective independent claims from which they depend. Thus, these claims are also patentable for the reasons set forth above.

In view of the arguments set forth above, the above-identified application is in condition for allowance which action is respectfully requested.

Respectfully submitted,

RatnerPrestia

Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/kc

Dated: February 19, 2004

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February 19, 2004

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